

Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light sources

Supplier's name or trade mark: SOLLUX LIGHTING

Supplier's address: Sollux Lighting, Władysława Łokietka 35, 64-840 Budzyń Budzyń wielkopolskie, PL

Model identifier: Pinne 118 4000K

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	LED		
Mains or non-mains:	MLS	Connected light source (CLS):	No
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	Only with specific dimmers

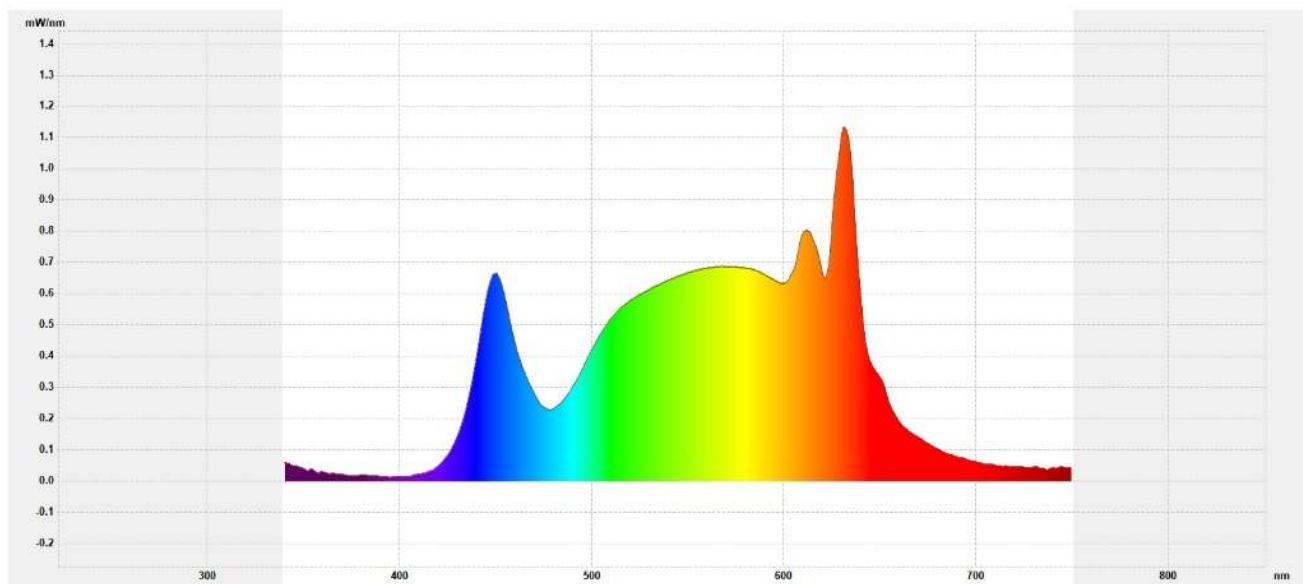
Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	27	Energy efficiency class	E
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	3 640 in Wide cone (120°)	Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set	4 000
On-mode power (P_{on}), expressed in W	27,0	Standby power (P_{sb}), expressed in W and rounded to the second decimal	0,00
Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal	-	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	90
Outer dimensions without separate con-	Height	Spectral power distribution in the	See image in last page
	Width		
	Depth		

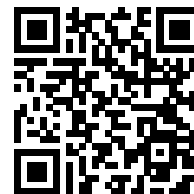
trol gear, lighting control parts and non-lighting control parts, if any (millimetre)			range 250 nm to 800 nm, at full-load	
Claim of equivalent power ^(a)	-		If yes, equivalent power (W)	-
			Chromaticity coordinates (x and y)	0,389 0,394
Parameters for LED and OLED light sources:				
R9 colour rendering index value	58		Survival factor	0,98
the lumen maintenance factor	0,96			
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ_1)	1,00		Colour consistency in McAdam ellipses	2
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.	_(b)		If yes then replacement claim (W)	-
Flicker metric (Pst LM)	0,8		Stroboscopic effect metric (SVM)	0,8

(a) : not applicable;

(b) : not applicable;



Model placed on the Union market from 02/11/2020



EPREL registration number: 1860647

<https://eprel.ec.europa.eu/qr/1860647>

Supplier: Sollux Lighting Muzolf Spółka komandytowa (Manufacturer)

Website:

Customer care service:

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